

Appendix table 6-2.
Support for academic R&D, by sector: 1953–98

Year	Total	Source of support				All other sources
		Federal Government	State/local government	Industry	Academic institutions	
Millions of current dollars						
1953	273	149	40	21	37	27
1954	301	165	45	24	40	29
1955	342	191	50	27	42	32
1956	391	221	57	32	46	36
1957	433	242	64	37	51	40
1958	491	280	72	39	56	45
1959	586	356	81	40	61	50
1960	705	453	90	40	67	55
1961	834	557	101	40	75	62
1962	993	687	112	41	84	70
1963	1,178	839	125	41	96	78
1964	1,375	995	138	41	114	88
1965	1,595	1,167	150	42	136	101
1966	1,818	1,335	160	45	165	114
1967	2,035	1,491	168	52	200	126
1968	2,187	1,586	185	58	221	139
1969	2,280	1,624	208	61	233	155
1970	2,418	1,686	237	66	259	171
1971	2,565	1,760	262	72	290	182
1972	2,757	1,890	282	79	312	195
1973	2,953	2,009	302	90	343	211
1974	3,216	2,160	320	104	393	239
1975	3,570	2,400	348	118	432	272
1976	3,899	2,619	369	131	480	300
1977	4,346	2,893	394	155	569	337
1978	4,996	3,329	443	182	679	364
1979	5,715	3,848	482	215	785	386
1980	6,455	4,335	519	264	920	419
1981	7,085	4,670	581	314	1,058	463
1982	7,603	4,879	621	363	1,207	534
1983	8,251	5,210	658	432	1,357	595
1984	9,154	5,748	721	518	1,514	654
1985	10,308	6,388	834	630	1,743	713
1986	11,540	7,028	969	745	2,019	780
1987	12,807	7,768	1,065	831	2,262	882
1988	14,219	8,592	1,165	934	2,527	1,003
1989	15,631	9,314	1,274	1,062	2,852	1,131
1990	16,935	9,935	1,399	1,167	3,186	1,249
1991	18,201	10,662	1,482	1,243	3,457	1,358
1992	19,383	11,523	1,524	1,321	3,568	1,448
1993	20,499	12,311	1,550	1,388	3,719	1,533
1994	21,626	13,009	1,611	1,448	3,960	1,598
1995	22,647	13,604	1,741	1,539	4,139	1,624
1996	23,720	14,180	1,839	1,655	4,375	1,672
1997	25,001	14,849	1,940	1,773	4,686	1,754
1998	26,343	15,558	2,070	1,896	4,979	1,840

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 6-2.
Support for academic R&D, by sector: 1953-98

Year	Total	Source of support				All other sources
		Federal Government	State/local government	Industry	Academic institutions	
Millions of constant 1992 dollars ^a						
1953	1,350	738	196	102	181	134
1954	1,475	806	218	115	194	142
1955	1,649	921	241	130	203	154
1956	1,821	1,029	263	147	214	168
1957	1,952	1,089	289	165	230	180
1958	2,162	1,233	317	172	244	196
1959	2,553	1,549	351	172	266	216
1960	3,028	1,945	387	172	288	236
1961	3,541	2,364	427	170	316	263
1962	4,163	2,880	470	170	352	292
1963	4,884	3,476	518	168	398	323
1964	5,615	4,065	562	165	464	359
1965	6,388	4,675	599	166	545	403
1966	7,082	5,201	623	175	641	442
1967	7,682	5,627	634	194	753	474
1968	7,912	5,738	668	208	798	501
1969	7,878	5,610	719	209	805	536
1970	7,931	5,530	778	215	848	561
1971	8,001	5,488	817	225	903	568
1972	8,250	5,655	844	236	932	582
1973	8,365	5,690	854	254	972	596
1974	8,358	5,615	832	270	1,020	621
1975	8,481	5,702	827	280	1,025	646
1976	8,751	5,879	828	294	1,077	672
1977	9,163	6,098	831	326	1,199	709
1978	9,816	6,541	871	357	1,334	714
1979	10,347	6,967	872	388	1,421	698
1980	10,699	7,185	859	437	1,524	695
1981	10,733	7,074	880	476	1,602	701
1982	10,834	6,952	885	517	1,719	760
1983	11,278	7,121	899	590	1,854	813
1984	12,057	7,570	950	682	1,994	861
1985	13,126	8,134	1,061	802	2,220	908
1986	14,321	8,721	1,203	925	2,505	968
1987	15,419	9,352	1,282	1,000	2,723	1,061
1988	16,516	9,980	1,353	1,084	2,935	1,165
1989	17,422	10,381	1,419	1,183	3,178	1,261
1990	18,093	10,614	1,494	1,246	3,404	1,334
1991	18,702	10,956	1,522	1,277	3,552	1,395
1992	19,383	11,523	1,524	1,321	3,568	1,448
1993	19,972	11,994	1,510	1,352	3,623	1,493
1994	20,579	12,379	1,533	1,378	3,768	1,521
1995	21,065	12,654	1,619	1,431	3,850	1,511
1996	21,656	12,946	1,679	1,511	3,994	1,526
1997	22,408	13,309	1,739	1,589	4,200	1,572
1998	23,374	13,805	1,837	1,682	4,418	1,632

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 6-2.
Support for academic R&D, by sector: 1953–98

Year	Total	Source of support				
		Federal Government	State/local government	Industry	Academic institutions	All other sources
Percentages						
1953	100.0	54.7	14.5	7.5	13.4	9.9
1954	100.0	54.7	14.8	7.8	13.1	9.6
1955	100.0	55.8	14.6	7.9	12.3	9.4
1956	100.0	56.5	14.5	8.1	11.8	9.2
1957	100.0	55.8	14.8	8.4	11.8	9.2
1958	100.0	57.0	14.7	7.9	11.3	9.1
1959	100.0	60.7	13.7	6.7	10.4	8.4
1960	100.0	64.2	12.8	5.7	9.5	7.8
1961	100.0	66.8	12.1	4.8	8.9	7.4
1962	100.0	69.2	11.3	4.1	8.5	7.0
1963	100.0	71.2	10.6	3.4	8.1	6.6
1964	100.0	72.4	10.0	2.9	8.3	6.4
1965	100.0	73.2	9.4	2.6	8.5	6.3
1966	100.0	73.4	8.8	2.5	9.0	6.2
1967	100.0	73.2	8.3	2.5	9.8	6.2
1968	100.0	72.5	8.4	2.6	10.1	6.3
1969	100.0	71.2	9.1	2.7	10.2	6.8
1970	100.0	69.7	9.8	2.7	10.7	7.1
1971	100.0	68.6	10.2	2.8	11.3	7.1
1972	100.0	68.6	10.2	2.9	11.3	7.1
1973	100.0	68.0	10.2	3.0	11.6	7.1
1974	100.0	67.2	10.0	3.2	12.2	7.4
1975	100.0	67.2	9.7	3.3	12.1	7.6
1976	100.0	67.2	9.5	3.4	12.3	7.7
1977	100.0	66.6	9.1	3.6	13.1	7.7
1978	100.0	66.6	8.9	3.6	13.6	7.3
1979	100.0	67.3	8.4	3.8	13.7	6.7
1980	100.0	67.1	8.0	4.1	14.2	6.5
1981	100.0	65.9	8.2	4.4	14.9	6.5
1982	100.0	64.2	8.2	4.8	15.9	7.0
1983	100.0	63.1	8.0	5.2	16.4	7.2
1984	100.0	62.8	7.9	5.7	16.5	7.1
1985	100.0	62.0	8.1	6.1	16.9	6.9
1986	100.0	60.9	8.4	6.5	17.5	6.8
1987	100.0	60.7	8.3	6.5	17.7	6.9
1988	100.0	60.4	8.2	6.6	17.8	7.1
1989	100.0	59.6	8.1	6.8	18.2	7.2
1990	100.0	58.7	8.3	6.9	18.8	7.4
1991	100.0	58.6	8.1	6.8	19.0	7.5
1992	100.0	59.4	7.9	6.8	18.4	7.5
1993	100.0	60.1	7.6	6.8	18.1	7.5
1994	100.0	60.2	7.4	6.7	18.3	7.4
1995	100.0	60.1	7.7	6.8	18.3	7.2
1996	100.0	59.8	7.8	7.0	18.4	7.0
1997	100.0	59.4	7.8	7.1	18.7	7.0
1998	100.0	59.1	7.9	7.2	18.9	7.0

NOTES: Data for 1998 are preliminary, and data for all years are reported on a calendar year basis rather than an academic year basis. Data in subsequent appendix tables are reported on an academic year basis and therefore differ from those reported in this table.

^aSee appendix table 2-1 for gross domestic product implicit price deflators used to convert current dollars to constant 1992 dollars.

SOURCE: Data Science Foundation, Division of Science Resources Studies (NSF/SRS), *National Patterns of R&D Resources* (Arlington, VA: biennial series).

See figure 6-3 in Volume 1.

Science & Engineering Indicators – 2000